10, 207162



PATENT Attorney Docket No. 05725.1345-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent No.: 7,090,703
)
Inventors: Stephane SABELLE
)
Issue Date.: August 15, 2006
)
For: PARA-PHENYLENEDIAMINE
DERIVATIVES COMPRISING A
CYCLIC DIAZA GROUP
SUBSTITUTED WITH A CATIONIC
RADICAL, AND USE OF THESE
DERIVATIVES FOR DYEING
KERATIN FIBERS
)

Certificate

SEP 1 2 2006

of Correction

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REQUEST FOR CERTIFICATE OF CORRECTION

Pursuant to 35 U.S.C. § 255, and 37 C.F.R. § 1.323, this is a request for a Certificate of Correction in the above-identified patent. The mistakes identified in the appended Form are of a clerical or typographical nature, and resulted from errors made in good faith by both the Patent Office and the patentee. A check in the amount of \$100 (the fee set forth in 37 C.F.R. § 1.20(a)) is attached. Should a check not be appended or should any additional fees be needed, authorization is hereby given to charge any fees due in connection with the filing of this request to Deposit Account No. 06-0916.

Two (2) copies of PTO Form 1050 are appended. The complete Certificate of Correction involves three (3) pages. Issuance of the Certificate of Correction containing the correction is earnestly requested.

uniun suud madiaaa dudugaa yoo ayda an haadaa Please charge any required fees not included herewith to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: September 7, 2006

Thalia V. Warnement Reg. No. 39,064

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

US 7,090,703 B2

Page 1 of 3

APPLICATION NO.:

10,807,162

ISSUE DATE:

August 15, 2006

INVENTOR(S):

Stephane SABELLE

It is hereby certified that an error or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In claim 1, column 33, line 8, "a aminoalkyl" should read --an aminoalkyl--.

In claim 1, column 33, line 31, "a aminoalkyl" should read --an aminoalkyl--.

In claim 10, column 35, lines 46-52,

"
$$D = \begin{bmatrix} (R^7)_x & E \\ \downarrow & \downarrow \\ L & J \end{bmatrix} (R)_q$$

$$Y = \begin{bmatrix} (R^7)_x & Y & E \\ \downarrow & \downarrow & \downarrow \\ Y & \downarrow \\ Y & \downarrow & \downarrow \\ Y & \downarrow & \downarrow \\ Y & \downarrow \\ Y$$

should read

$$-D = \begin{bmatrix} (R_7)_x & \mathbf{E} \\ N & \mathbf{G} \\ L & \mathbf{J} \end{bmatrix} (R)_q$$

In claim 29, column 39, lines 50-52, "3-{2-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]propyl}-trimethylammonium chloride" should read --{3-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]propyl}trimethylammonium chloride--.

In claim 29, column 40, lines 51-54, "{3-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]ethyl}dimethyl(ethyl-2-methyl-3H-imidazol-1-ium chloride)ammonium; chloride"

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should read --{3-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]ethyl}dimethyl(ethyl-2-methyl-3H-imidazol-1-ium chloride)ammonium chloride--.

In claim 29, column 41, lines 20-23, "{2-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]ethyl}dimethyl-(3-trimethylsilanyl-propyl)ammonium; chloride" should read --{2-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]ethyl}dimethyl-(3-trimethylsilanylpropyl)ammonium chloride--.

In claim 29, column 41, lines 36-39, "3-{2-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]ethyl}-1-(3-trimethylsilanyl-propyl)-3H-imidazol-1-ium chloride" should read --3-{2-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]ethyl}-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-ium chloride--.

In claim 29, column 42, lines 52-54, "{3-{4-(4-Amino-3-methylphenyl)[1,4]-diazepan-1-yl]-propyl}-1-methyl-3H-imidazol-1-ium chloride" should read --3-{2-[4-(4-Amino-3-methylphenyl)[1,4]-diazepan-1-yl]propyl}-1-methyl-3H-imidazol-1-ium chloride--.

In claim 29, column 43, lines 35-37, "1-{3-[4-(4-Amino-3-methylphenyl)[1,4]diazepan-1-yl]propyl}-1-methyl-pyrrolidinium; chloride" should read --1-{3-[4-(4-Amino-3-methylphenyl)[1,4]diazepan-1-yl]propyl}-1-methylpyrrolidinium chloride--.

In claim 29, column 44, lines 20-22, "{3-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]-2-hydroxy-propyl}trimethylammonium; chloride" should read --{3-[4-(4-Amino-phenyl)[1,4]diazepan-1-yl]-2-hydroxypropyl}trimethylammonium chloride--.

In claim 29, column 44, lines 36-38, "{3-[4-(4-Amino-methylphenyl)[1,4-diazepan-1-yl]-2-hydroxypropyl}trimethylammonium; chloride" should read --{3-[4-(4-Amino-3-methylphenyl)[1,4-diazepan-1-yl]-2-hydroxypropyl}trimethylammonium chloride--.

In claim 29, column 45, lines 51-53, "3-{2-[4-(4-Amino-3-phenyl)piperazin-1-yl]ethyl}-1-methyl-3H-imidazol-1-ium chloride" should read --3-{2-[4-(4-Amino-phenyl)piperazin-1-yl]ethyl}-1-methyl-3H-imidazol-1-ium chloride--.

In claim 29, column 46, lines 1-3, "{3-[4-(4-Amino-3-phenyl)piperazin-1-yl]propyl}trimethylammonium chloride" should read --{3-[4-(4-Amino-phenyl)piperazin-1-yl]propyl}trimethylammonium chloride--.

In claim 29, column 46, lines 34-36, "{3-[4-(4-Amino-3-methylphenyl)piperazin-1-yl]-propyl}trimethylammonium chloride" should read --{3-[4-(4-Amino-3-methylphenyl)piperazin-1-yl]propyl}trimethylammonium chloride--.

In claim 29, column 47, lines 3-5, "1-{3-[4-(4-Amino-3-phenyl)piperazin-1-yl]propyl}-1-methylpyrrolidinium chloride" should read --1-{3-[4-(4-Amino-3-methylphenyl)piperazin-1-yl]propyl}-1-methylpyrrolidinium chloride--.

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In claim 30, column 48, line 7, "a aminoalkyl" should read --an aminoalkyl--. In claim 30, column 48, line 30, "a aminoalkyl" should read --an aminoalkyl--. In claim 31, column 49, line 29, "a aminoalkyl" should read --an aminoalkyl--. In claim 31, column 49, line 53, "a aminoalkyl" should read --an aminoalkyl--. In claim 37, column 51, line 13, "a aminoalkyl" should read --an aminoalkyl--. In claim 37, column 51, line 41, "a aminoalkyl" should read --an aminoalkyl--. In claim 40, column 52, line 53, "a aminoalkyl" should read --an aminoalkyl--. In claim 40, column 53, line 10, "a aminoalkyl" should read --an aminoalkyl--.